

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: MILLER
 Docket: 14515.1US01
 Title: METHOD AND SYSTEMS FOR LEARNING MODEL-BASED LIFECYCLE DIAGNOSTICS

CERTIFICATE UNDER 37 CFR 1.10 'Express Mail' mailing label number: EV321728954US Date of Deposit: October 28, 2003 I hereby certify that this paper or fee is being deposited with the United States Postal Service 'Express Mail Post Office To Addressee' service under 37 CFR 1.10 and is addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. By: <u>Teresa Anderson</u> Name: Teresa Anderson

Mail Stop PATENT APPLICATION
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Sir:

We are transmitting herewith the attached:



- ☒ Transmittal sheet, in duplicate, containing Certificate under 37 CFR 1.10.
- ☒ Utility Patent Application: Spec. 47 pgs; 36 claims; Abstract 1 pgs.
 The fee has been calculated as shown below in the 'Claims as Filed' table. Please charge deposit account 13-2725 in the amount of \$1,144.00 to cover the filing fee.
- ☒ 21 sheets of formal drawings
- ☒ Other: Communication Regarding Inventorship.
- ☒ Return postcard

CLAIMS AS FILED

Number of Claims Filed		In Excess of:		Number Extra		Rate		Fee
Basic Filing Fee								\$770.00
Total Claims								
36	-	20	=	16	x	18.00	=	\$288.00
Independent Claims								
4	-	3	=	1	x	86.00	=	\$86.00
MULTIPLE DEPENDENT CLAIM FEE								\$0.00
TOTAL FILING FEE								\$1144.00

Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

MERCHANT & GOULD P.C.
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By: Erik G. Swenson
 Name: Erik G. Swenson
 Reg. No.: 45,147
 Initials: ESwenson/smk



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By:


Name: Teresa Anderson

Communication Regarding Inventorship

MAIL STOP PATENT APPLICATION

Commissioner for Patents
Washington, D.C. 20231

Sir:

The undersigned attorney for Applicant hereby makes application for Letters Patent on behalf of the following Applicant, presently believed to be the inventor:

William L. Miller, Ph.D.
7944 Whitburn Drive SE
Ada, Michigan 49301
Citizen of the United States

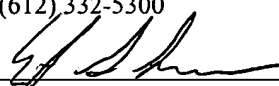
A signed Declaration and Power of Attorney will be filed at a later date, pending review of inventorship.

Please address all correspondence and telephone calls concerning this application to Erik G. Swenson, Merchant & Gould P.C., P.O. Box 2903, Minneapolis, Minnesota 55402-0903, telephone number 612.332.5300.

Respectfully submitted,

MERCHANT & GOULD P.C.
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Date: 10/28/2003


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